

**AMENDMENTS TO THE CLAIMS:**

Claim 1 (Canceled)

2. (Currently Amended) ~~The ignition gun with safety switch recited in claim 1,~~  
wherein An ignition gun comprising:

a hollow body with a tube that stretches out from one side of the hollow body;  
a safety switch located on a center opening of said hollow body, one end of said  
safety switch connected on an inner side of said hollow body to allow a free end of said  
safety switch to be pressed downward, said safety switch comprises a body, a pressing  
brim and a pressing part, said pressing part is positioned on top of said body to move  
forward or backward;

a brake bar installed inside said pressing part, a top of said brake bar is in  
contact with said pressing part, a bottom of said brake bar is pressed against a stopper,  
movement of said pressing part is restricted by said stopper, a brim of the hollow body  
permits access to said safety switch, said brim blocks the pressing brim by engaging  
a top surface of said pressing brim to prevent said safety switch from being pushed  
down;

a starting bar stretching downward and located on a bottom of the free end of  
said safety switch;

a piezo-electric unit located inside said hollow body, a starter of said piezo-  
electric unit connects to said starting bar, said piezo-electric unit connects to an ignition  
area of the tube with a wire and connects to an inner side of said tube with another wire  
to form a discharge spark generating loop;

a gas outlet, one side of said gas outlet connecting to said starting bar, another  
side of said gas outlet connecting to an outlet of a gas valve of a gas tank;

a gas tube located on the gas valve of the gas tank and one side thereof

connected to the outlet of said gas valve, another side of said gas tube connects to said ignition area; and

said gas outlet ~~having~~ comprising a trigger and ~~[[an]]~~ a gas lever, ~~[[the]]~~ a center of said trigger connects to the ~~inner~~ brim of said hollow body, one side of said trigger touches said starting bar of said safety switch, ~~the other~~ another side of said trigger touches one end of said gas lever, ~~[[the]]~~ a right angle portion of said gas lever connects to the ~~[[inner]]~~ brim of said hollow body, one side of said gas lever touches said trigger, ~~the other~~ another side of said gas lever connects to said gas valve of the gas tank.

3. (Currently Amended) The ignition gun with safety switch as recited in claim 2, ~~wherein~~ further comprising a plurality ~~numbers~~ of slippage-proof stripes located on ~~[[the]]~~ top of said brake bar.

4. (Currently Amended) The ignition gun with safety switch as recited in claim 3, ~~wherein~~ further comprising a regulator installed ~~on the connection~~ between said gas valve and the gas tank, said regulator comprises an adjustable rod ~~is on the regulator,~~ said adjustable rod ~~exposes from~~ extends out of the hollow body ~~that is farther from the other side gas tank,~~ and said adjustable rod adjusts ~~[[the]]~~ flow of gas from the gas tank.

5. (Currently Amended) The ignition gun with safety switch as recited in claim 4, ~~wherein~~ said further comprising a gas inlet valve located on the gas tank ~~that located on the other side of said gas valve,~~ an open hole of said hollow body ~~that corresponding corresponds~~ to said gas inlet valve ~~so the gas charging tank can have the inlet tube pass through said opening and connect to said gas inlet valve to inflate gas into the gas tank to permit filling of the gas tank.~~